

## CLAIMS

What is claimed is:

- 1                   1.     A pressure plate assembly for a friction clutch, said assembly  
2 comprising:  
3                   a housing having an axis of rotation;  
4                   a pressure plate connected to said housing for rotation in common about  
5 said axis;  
6                   a force exerting arrangement supported against said housing and said  
7 pressure plate along a path of support so that it urge said pressure plate away from said  
8 housing; and  
9                   a wear take-up device comprising a wear take-up element in the path of  
10 support between the force exerting arrangement and one of said housing and said  
11 pressure plate, and a manually operable adjusting element movably supported on said  
12 one of said housing and said pressure plate, said manually operated adjusting element  
13 engaging said at least one wear take-up element so that said wear take-up element can  
14 be shifted with respect to said one of said housing and said pressure plate to  
15 compensate for wear of said friction clutch.
- 1                   2.     A pressure plate assembly as in claim 1 wherein said wear take-up  
2 element has a toothed area and said adjusting element is rotatably supported on said  
3 one of said housing and said pressure plate and has a toothed area which engages said  
4 toothed area of said take-up element.
- 1                   3.     A pressure plate assembly as in claim further comprising a carrier  
2 bolt fixed to said one of said housing and said pressure plate, said adjusting element  
3 being rotatably supported on said carrier bolt.
- 1                   4.     A pressure plate assembly as in claim 1 further comprising an  
2 arresting device for arresting movement of said adjusting element with respect to said  
3 one of said housing and said pressure plate.

1                   5.     A pressure plate assembly as in claim 3 wherein said carrier bolt is  
2     screwed in said one of said housing and said pressure plate and can be rotated with  
3     respect to said one of said housing and said pressure plate in order to arrest movement  
4     of said adjusting element with respect to said one of said housing and said pressure  
5     plate.

1                   6.     A pressure plate assembly as in claim 2 wherein said wear take-up  
2     element comprises a circumferential area having a toothed area which engages said  
3     toothed area of said adjusting element.

1                   7.     A pressure plate assembly as in claim 6 wherein said adjusting  
2     element is located radially inside of said circumferential area of said take-up element.

1                   8.     A pressure plate assembly as in claim 1 wherein said wear take-up  
2     element is located in the path of support between the pressure plate and the force-  
3     exerting arrangement.

1                   9.     A pressure plate assembly as in claim 1 wherein said adjusting  
2     element has an actuating area with a formation which can be engaged by a tool.

1                   10.    A pressure plate assembly as in claim 9 wherein said adjusting  
2     element is supported by said pressure plate, said actuating area extending through said  
3     force-exerting arrangement so that said formation can be accessed by said tool.

1                   11.    A pressure plate assembly as in claim 10 wherein said housing has  
2     an opening arranged so that said formation can be accessed by said tool.